Oak Bluffs Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.44	5	205	Male	1.76	3	NC*
Female	0.94	2	NC*	Female	1.36	3	NC*
Total	3.38	7	207	Total	3.12	6	193
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.79	4	NC*	Male	0.50	0	NC*
Female	0.66	0	NC*	Female	0.47	0	NC*
Total	1.46	4	NC*	Total	0.97	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma_		
Male	0.12	0	NC*	Male	1.99	0	NC*
Female	15.70	19	121	Female	1.85	7	379 ~+
Total	15.82	19	120	Total	3.84	7	182
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	1.56	2	NC*
Female	0.80	2	NC*	Female	0.78	0	NC*
				Total	2.34	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	6.13	5	82				
Female	6.15	5	81	Female	1.81	2	NC*
Total	12.28	10	81				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.91	4	NC*	Male	1.09	2	NC*
Female	0.29	0	NC*	Female	1.20	2	NC*
Total	1.20	4	NC*	Total	2.30	4	NC*
Hodgkin's Disease (H	lodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.35	0	NC*	Male	15.87	19	120
Female	0.29	2	NC*				
Total	0.64	2	NC*				
Kidney & Renal Pelvi	<u>s</u>			Stomach_			
Male	1.50	2	NC*	Male	1.06	1	NC*
Female	0.95	1	NC*	Female	0.66	2	NC*
Total	2.45	3	NC*	Total	1.72	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.82	2	NC*	Male	0.54	0	NC*
Female	0.22	0	NC*				
Total	1.03	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.22	2	NC*	Male	0.34	1	NC*
Female	0.99	1	NC*	Female	0.95	1	NC*
Total	2.21	3	NC*	Total	1.29	2	NC*
Liver and Intrahepati				Uteri, Corpus and U			
Male	0.65	1	NC*	-			
Female	0.26	0	NC*	Female	3.02	2	NC*
Total	0.91	1	NC*			_	
Lung and Bronchus		•	•	All Sites / Types			
Male	7.87	8	102	Male	50.83	63	124 >
Female	6.86	5	73	Female	49.81	60	120 >
		-					

Total 14.73 13 88 Total 100.64 123 122 #+

Oakham
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin	 -		
Male	0.98	0	NC*	Male	0.80	0	NC*
Female	0.30	0	NC*	Female	0.57	0	NC*
Total	1.28	0	NC*	Total	1.36	0	NC*
Brain and Other Nervo	us System			Multiple Myeloma			
Male	0.37	0	NC*	Male	0.22	0	NC*
Female	0.28	0	NC*	Female	0.16	0	NC*
Total	0.65	0	NC*	Total	0.38	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	<u>nphoma</u>		
Male	0.05	1	NC*	Male	0.87	2	NC*
Female	6.41	2	NC*	Female	0.66	1	NC*
Total	6.46	3	NC*	Total	1.53	3	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>1X</u>		
				Male	0.74	0	NC*
Female	0.36	0	NC*	Female	0.30	0	NC*
				Total	1.04	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.50	3	NC*				
Female	1.98	3	NC*	Female	0.73	0	NC*
Total	4.49	6	134				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.41	1	NC*	Male	0.46	0	NC*
Female	0.09	0	NC*	Female	0.38	0	NC*
Total	0.50	1	NC*	Total	0.85	0	NC*
Hodgkin's Disease (Ho	dgkin Lympho	oma)		<u>Prostate</u>			
Male	0.16	0	NC*	Male	7.08	5	71
Female	0.13	1	NC*				
Total	0.29	1	NC*				
Kidney & Renal Pelvis				<u>Stomach</u>			
Male	0.69	0	NC*	Male	0.43	0	NC*
Female	0.36	1	NC*	Female	0.21	0	NC*
Total	1.04	1	NC*	Total	0.65	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.38	1	NC*	Male	0.22	0	NC*
Female	0.08	0	NC*				
Total	0.47	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.54	1	NC*	Male	0.16	0	NC*
Female	0.38	0	NC*	Female	0.45	0	NC*
Total	0.92	1	NC*	Total	0.61	0	NC*
Liver and Intrahepatic				Uteri, Corpus and Ut	erus, NOS		
Male	0.30	0	NC*				
Female	0.09	0	NC*	Female	1.23	2	NC*
Total	0.38	0	NC*				
Lung and Bronchus				All Sites / Types			

81	18	22.10	Male	NC*	1	3.37	Male
58	11	18.85	Female	NC*	1	2.44	Female
71	29	40.95	Total	NC*	2	5.81	Total

Orange
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.59	5	109	Male	3.35	3	NC*
Female	1.99	1	NC*	Female	2.85	3	NC*
Total	6.57	6	91	Total	6.19	6	97
Brain and Other Ner	vous System			Multiple Myeloma			
Male	1.56	1	NC*	Male	0.95	0	NC*
Female	1.41	1	NC*	Female	0.97	1	NC*
Total	2.97	2	NC*	Total	1.92	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	<u>mphoma</u>		
Male	0.23	0	NC*	Male	3.81	5	131
Female	31.98	21	66	Female	3.85	7	182
Total	32.21	21	65 #-	Total	7.66	12	157
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	2.94	4	NC*
Female	1.70	3	NC*	Female	1.61	1	NC*
				Total	4.55	5	110
Colon / Rectum				<u>Ovary</u>			
Male	11.55	4	NC*				
Female	13.06	13	100	Female	3.72	5	135
Total	24.60	17	69				
Esophagus				<u>Pancreas</u>			
Male	1.71	2	NC*	Male	2.06	0	NC*
Female	0.61	0	NC*	Female	2.54	2	NC*
Total	2.33	2	NC*	Total	4.60	2	NC*
Hodgkin's Disease (I	Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.70	0	NC*	Male	30.08	18	60 #-
Female	0.65	1	NC*				
Total	1.35	1	NC*				
Kidney & Renal Pelv	<u>is</u>			<u>Stomach</u>			
Male	2.86	1	NC*	Male	1.99	1	NC*
Female	1.94	3	NC*	Female	1.43	0	NC*
Total	4.79	4	NC*	Total	3.41	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.55	1	NC*	Male	1.08	1	NC*
Female	0.43	0	NC*				
Total	1.98	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.38	6	252	Male	0.66	2	NC*
Female	2.14	3	NC*	Female	2.04	5	246
Total	4.51	9	199	Total	2.70	7	260 #+
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	1.23	3	NC*				
Female	0.56	0	NC*	Female	6.05	5	83

Total	1.79	3	NC*				
Lung and Broncl	<u>hus</u>			All Sites / Types	<u>3</u>		
Male	14.93	10	67	Male	96.53	74	77 #-
Female	13.82	10	72	Female	102.99	95	92
Total	28.75	20	70	Total	199.53	169	85 #-

Orleans
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Eve	Ohe	CID		Ev.	Oha	ein
Bladder, Urinary	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	Melanoma of Skin	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	9.08	15	165	Male	5.01	9	179
Female	3.32	6	181	Female	3.48	8	230
Total	12.40	21	169 #+	Total	8.49	17	200 #+
Brain and Other Ner				Multiple Myeloma	00		
Male	1.99	1	NC*	Male	1.71	2	NC*
Female	1.72	1	NC*	Female	1.53	1	NC*
Total	3.71	2	NC*	Total	3.24	3	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.39	1	NC*	Male	6.06	5	83
Female	42.52	66	155 ~+	Female	5.70	11	193
Total	42.91	67	156 ^+	Total	11.76	16	136
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.28	5	117
Female	1.77	0	NC*	Female	2.31	3	NC*
				Total	6.59	8	121
Colon / Rectum				<u>Ovary</u>			
Male	22.02	20	91				
Female	22.05	18	82	Female	4.84	6	124
Total	44.08	38	86				
Esophagus				<u>Pancreas</u>			
Male	2.85	2	NC*	Male	3.77	5	133
Female	1.03	2	NC*	Female	4.28	4	NC*
Total	3.88	4	NC*	Total	8.04	9	112
Hodgkin's Disease (I	Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.64	0	NC*	Male	50.30	102	203 ^+
Female	0.58	0	NC*				
Total	1.22	0	NC*				
Kidney & Renal Pelv				<u>Stomach</u>			
Male	4.50	3	NC*	Male	3.83	2	NC*
Female	2.76	1	NC*	Female	2.43	1	NC*
Total	7.26	4	NC*	Total	6.26	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.37	2	NC*	Male	0.80	0	NC*
Female	0.59	0	NC*				
Total	2.97	2	NC*				
<u>Leukemia</u>		_		<u>Thyroid</u>			
Male	3.77	3	NC*	Male	0.72	0	NC*
Female	3.02	2	NC*	Female	1.83	3	NC*
Total	6.79	5	74	Total	2.56	3	NC*
Liver and Intrahepat	ic blie Ducts			Uteri, Corpus and U	terus, NOS		

Male	1.90	1	NC*				
Female	0.91	2	NC*	Female	8.17	13	159
Total	2.81	3	NC*				
Lung and Bronchus				All Sites / Types			
Male	26.38	27	102	Male	163.60	219	134 ^+
Female	20.79	22	106	Female	147.76	184	125 ~+
Total	47.17	49	104	Total	311.36	403	129 ^+

Otis
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.65	1	NC*	Male	0.51	1	NC*
Female	0.23	0	NC*	Female	0.38	0	NC*
Total	0.88	1	NC*	Total	0.89	1	NC*
Brain and Other Nervo	us System			Multiple Myeloma			
Male	0.24	2	NC*	Male	0.14	0	NC*
Female	0.18	1	NC*	Female	0.11	0	NC*
Total	0.42	3	NC*	Total	0.25	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.03	0	NC*	Male	0.57	0	NC*
Female	4.11	3	NC*	Female	0.46	1	NC*
Total	4.15	3	NC*	Total	1.03	1	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	0.46	0	NC*
Female	0.24	1	NC*	Female	0.20	0	NC*
				Total	0.66	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.67	3	NC*				
Female	1.49	2	NC*	Female	0.48	1	NC*
Total	3.15	5	159				
Esophagus				<u>Pancreas</u>			
Male	0.26	0	NC*	Male	0.30	0	NC*
Female	0.07	0	NC*	Female	0.29	0	NC*
Total	0.33	0	NC*	Total	0.59	0	NC*
Hodgkin's Disease (Ho	dgkin Lympho	oma)		<u>Prostate</u>			
Male	0.11	0	NC*	Male	4.58	4	NC*
Female	0.09	0	NC*				
Total	0.20	0	NC*				
Kidney & Renal Pelvis				<u>Stomach</u>			
Male	0.43	0	NC*	Male	0.29	0	NC*
Female	0.24	0	NC*	Female	0.16	0	NC*
Total	0.67	0	NC*	Total	0.45	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.24	2	NC*	Male	0.18	0	NC*
Female	0.05	0	NC*				
Total	0.29	2	NC*				
<u>Leukemia</u>				Thyroid			
Male	0.35	0	NC*	Male	0.11	0	NC*
Female	0.26	2	NC*	Female	0.29	0	NC*

Total	0.61	2	NC*	Total	0.40	0	NC*
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.19	0	NC*				
Female	0.06	0	NC*	Female	0.77	1	NC*
Total	0.25	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	2.22	3	NC*	Male	14.47	17	117 >
Female	1.63	3	NC*	Female	12.69	16	126 >
Total	3.85	6	156	Total	27.16	33	122 >

Oxford
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.64	7	92	Male	5.78	6	104
Female	2.88	3	NC*	Female	4.63	5	108
Total	10.52	10	95	Total	10.41	11	106
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	2.69	3	NC*	Male	1.59	1	NC*
Female	2.24	4	NC*	Female	1.45	1	NC*
Total	4.93	7	142	Total	3.05	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.39	1	NC*	Male	6.53	6	92
Female	51.58	48	93	Female	5.86	5	85
Total	51.96	49	94	Total	12.39	11	89
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	5.10	3	NC*
Female	2.87	4	NC*	Female	2.50	1	NC*
				Total	7.60	4	NC*
Colon / Rectum				<u>Ovary</u>			
Male	19.31	16	83				
Female	18.76	18	96	Female	5.99	9	150
Total	38.08	34	89				
Esophagus				<u>Pancreas</u>			
Male	2.89	1	NC*	Male	3.47	4	NC*
Female	0.89	1	NC*	Female	3.65	5	137
Total	3.78	2	NC*	Total	7.13	9	126
Hodgkin's Disease (H	lodgkin Lympho	oma)		<u>Prostate</u>			
Male	1.26	2	NC*	Male	50.23	40	80
Female	1.08	0	NC*				
Total	2.35	2	NC*				
Kidney & Renal Pelvi	<u>is</u>			<u>Stomach</u>			
Male	4.85	10	206	Male	3.38	2	NC*
Female	3.02	3	NC*	Female	2.03	2	NC*
Total	7.87	13	165	Total	5.41	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.63	2	NC*	Male	2.00	2	NC*
Female	0.69	1	NC*				
Total	3.31	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	4.02	6	149	Male	1.18	2	NC*
Female	3.24	3	NC*	Female	3.52	2	NC*
Total	7.26	9	124	Total	4.70	4	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and l			
Male	2.09	2	NC*				
Female	0.81	0	NC*	Female	9.77	6	61
Total	2.90	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	24.75	22	89	Male	162.54	149	92
Female	21.24	13	61	Female	160.03	146	91
Total	45.99	35	76	Total	322.57	295	91

Palmer
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

Female 3.41 3 NC* Female 4.73 5 106 Total 11.77 15 127 Total 10.57 7 66			<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Female 3.41 3 NC* Female 4.73 5 106 Total 11.77 15 127 Total 10.57 7 66	Bladder, Urinary				Melanoma of Skin			
Total 11.77 15 127 Total 10.57 7 66	Male	8.36	12	144	Male	5.84	2	NC*
	Female	3.41	3	NC*	Female	4.73	5	106
	Total	11.77	15	127	Total	10.57	7	66
Brain and Other Nervous System Multiple Myeloma	Brain and Other Nerv	ous System			Multiple Myeloma			
Male 2.64 2 NC* Male 1.70 1 NC*	Male	2.64	2	NC*	Male	1.70	1	NC*
Female 2.33 4 NC* Female 1.65 1 NC*	Female	2.33	4	NC*	Female	1.65	1	NC*
Total 4.97 6 121 Total 3.36 2 NC*	Total	4.97	6	121	Total	3.36	2	NC*
Breast Non-Hodgkin('s) Lymphoma	<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male 0.41 0 NC* Male 6.71 4 NC*	Male	0.41	0	NC*	Male	6.71	4	NC*
Female 53.34 48 90 Female 6.53 4 NC*	Female	53.34	48	90	Female	6.53	4	NC*
Total 53.76 48 89 Total 13.24 8 60	Total	53.76	48	89	Total	13.24	8	60
Cervix Uteri Oral Cavity & Pharynx	Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
Male 5.06 7 138					Male	5.06	7	138
Female 2.80 6 215 Female 2.70 2 NC*	Female	2.80	6	215	Female	2.70	2	NC*
Total 7.76 9 116					Total	7.76	9	116
Colon / Rectum Ovary	Colon / Rectum				<u>Ovary</u>			
Male 20.90 19 91	Male	20.90	19	91				
Female 22.45 20 89 Female 6.20 11 178	Female	22.45	20	89	Female	6.20	11	178
Total 43.35 39 90	Total	43.35	39	90				
<u>Esophagus</u> <u>Pancreas</u>	<u>Esophagus</u>				<u>Pancreas</u>			
Male 3.01 2 NC* Male 3.69 1 NC*	Male	3.01	2	NC*	Male	3.69	1	NC*
Female 1.06 1 NC* Female 4.36 4 NC*	Female	1.06	1	NC*	Female	4.36	4	NC*
Total 4.07 3 NC* Total 8.06 5 62	Total	4.07	3	NC*	Total	8.06	5	62
Hodgkin's Disease (Hodgkin Lymphoma) Prostate	<u> Hodgkin's Disease (H</u>	lodgkin Lympho	oma)		<u>Prostate</u>			
Male 1.18 0 NC* Male 52.82 47 89	Male	1.18	0	NC*	Male	52.82	47	89
Female 1.05 2 NC*	Female	1.05	2	NC*				
Total 2.23 2 NC*	Total	2.23	2	NC*				
Kidney & Renal Pelvis Stomach	Kidney & Renal Pelvi	<u>s</u>			Stomach .			
Male 4.99 5 100 Male 3.61 6 166	Male	4.99	5	100	Male	3.61	6	166
Female 3.26 3 NC* Female 2.45 5 204	Female	3.26	3	NC*	Female	2.45	5	204
Total 8.25 8 97 Total 6.06 11 182	Total	8.25	8	97	Total	6.06	11	182
<u>Testis</u>	<u>Larynx</u>				<u>Testis</u>			
Male 2.68 8 299 #+ Male 1.84 3 NC	Male	2.68	8	299 #+	Male	1.84	3	NC*
Female 0.72 2 NC*	Female	0.72	2	NC*				

Total	3.40	10	294 ~+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.16	5	120	Male	1.12	0	NC*
Female	3.57	5	140	Female	3.32	3	NC*
Total	7.72	10	129	Total	4.44	3	NC*
Liver and Intrahep	atic Bile Ducts			Uteri, Corpus and L	<u>Jterus, NOS</u>		
Male	2.14	4	NC*				
Female	0.95	2	NC*	Female	10.09	12	119
Total	3.09	6	194				
Lung and Bronchi	<u>us</u>			All Sites / Types			
Male	26.58	37	139	Male	170.77	172	101
Female	23.45	20	85	Female	173.49	168	97
Total	50.03	57	114	Total	344.26	340	99

Paxton
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.43	2	NC*	Male	2.44	4	NC*
Female	1.14	0	NC*	Female	1.77	3	NC*
Total	4.57	2	NC*	Total	4.21	7	166
Brain and Other Nerv	vous System			Multiple Myeloma			
Male	1.08	0	NC*	Male	0.72	0	NC*
Female	0.86	1	NC*	Female	0.59	1	NC*
Total	1.94	1	NC*	Total	1.30	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.17	1	NC*	Male	2.74	2	NC*
Female	20.79	18	87	Female	2.31	0	NC*
Total	20.96	19	91	Total	5.04	2	NC*
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	2.23	0	NC*
Female	1.06	0	NC*	Female	1.01	0	NC*
				Total	3.24	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.67	4	NC*				
Female	7.36	4	NC*	Female	2.38	1	NC*
Total	16.03	8	50 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.32	0	NC*	Male	1.56	1	NC*
Female	0.35	0	NC*	Female	1.45	1	NC*
Total	1.67	0	NC*	Total	3.01	2	NC*
Hodgkin's Disease (H	Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.43	0	NC*	Male	23.59	17	72
Female	0.37	0	NC*				
Total	0.80	0	NC*				
Kidney & Renal Pelv	<u>is</u>			Stomach			
Male	2.13	5	234	Male	1.49	1	NC*
Female	1.22	1	NC*	Female	0.79	0	NC*
Total	3.36	6	179	Total	2.27	1	NC*
<u>Larynx</u>				<u>Testis</u>			

Male	1.20	1	NC*	Male	0.59	1	NC*
Female	0.29	0	NC*				
Total	1.49	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.67	2	NC*	Male	0.46	1	NC*
Female	1.25	1	NC*	Female	1.26	2	NC*
Total	2.92	3	NC*	Total	1.72	3	NC*
Liver and Intrahep	atic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.93	0	NC*				
Female	0.32	0	NC*	Female	4.04	5	124
Total	1.25	0	NC*				
Lung and Bronchi	<u>us</u>			All Sites / Types			
Male	11.41	7	61	Male	72.81	53	73 #->
Female	8.75	6	69	Female	63.75	48	75 #->
Total	20.16	13	64	Total	136.56	101	74 ~-

Peabody
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Ехр	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	35.96	41	114	Male	25.43	28	110
Female	14.07	19	135	Female	20.04	15	75
Total	50.02	60	120	Total	45.47	43	95
Brain and Other New	rvous System			Multiple Myeloma			
Male	11.42	7	61	Male	7.41	9	121
Female	9.71	9	93	Female	6.97	13	187
Total	21.13	16	76	Total	14.38	22	153
<u>Breast</u>				Non-Hodgkin('s) Ly	<u>rmphoma</u>		
Male	1.81	2	NC*	Male	28.86	34	118
Female	230.88	248	107	Female	27.35	31	113
Total	232.69	250	107	Total	56.21	65	116
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	22.63	20	88
Female	11.85	11	93	Female	11.52	10	87
				Total	34.15	30	88
Colon / Rectum				<u>Ovary</u>			
Male	90.72	98	108				
Female	91.48	101	110	Female	26.68	26	97
Total	182.20	199	109				
Esophagus				<u>Pancreas</u>			
Male	13.49	14	104	Male	16.11	20	124
Female	4.34	2	NC*	Female	17.97	19	106
Total	17.83	16	90	Total	34.08	39	114
Hodgkin's Disease	(Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	4.93	11	223 #+	Male	241.19	256	106
Female	4.29	3	NC*				
Total	9.22	14	152				
Kidney & Renal Pel	<u>vis</u>			<u>Stomach</u>			
Male	21.92	28	128	Male	15.51	15	97
Female	14.01	16	114	Female	9.90	7	71

Total	35.93	44	122	Total	25.40	22	87
<u>Larynx</u>				<u>Testis</u>			
Male	12.13	14	115	Male	7.52	8	106
Female	3.21	2	NC*				
Total	15.35	16	104				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	17.60	18	102	Male	4.90	4	NC*
Female	14.62	20	137	Female	13.99	16	114
Total	32.22	38	118	Total	18.89	20	106
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	<u> Uterus, NOS</u>		
Male	9.48	11	116				
Female	3.93	3	NC*	Female	44.31	52	117
Total	13.41	14	104				
Lung and Bronchus	<u>i</u>			All Sites / Types			
Male	118.30	142	120 #+	Male	755.57	828	110 ~+
Female	101.36	115	113	Female	735.73	801	109 #+
Total	219.66	257	117 #+	Total	1491.30	1629	109 ^+

Pelham
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	1.01	1	NC*	Male	0.73	1	NC*
Female	0.30	0	NC*	Female	0.53	0	NC*
Total	1.31	1	NC*	Total	1.27	1	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.33	0	NC*	Male	0.21	0	NC*
Female	0.25	0	NC*	Female	0.16	0	NC*
Total	0.58	0	NC*	Total	0.37	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.05	0	NC*	Male	0.82	0	NC*
Female	6.01	6	100	Female	0.64	0	NC*
Total	6.06	6	99	Total	1.47	0	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	0.67	0	NC*
Female	0.34	0	NC*	Female	0.28	0	NC*
				Total	0.95	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.56	2	NC*				
Female	1.95	2	NC*	Female	0.69	1	NC*
Total	4.51	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.39	0	NC*	Male	0.46	0	NC*
Female	0.09	0	NC*	Female	0.38	0	NC*
Total	0.48	0	NC*	Total	0.84	0	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>oma)</u>		Prostate			
Male	0.14	0	NC*	Male	6.91	8	116
Female	0.12	0	NC*				
Total	0.26	0	NC*				
Kidney & Renal Pelvis	<u>s</u>			<u>Stomach</u>			

Male	0.63	2	NC*	Male	0.45	0	NC*
Female	0.34	1	NC*	Female	0.20	0	NC*
Total	0.97	3	NC*	Total	0.65	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.35	0	NC*	Male	0.21	0	NC*
Female	0.08	0	NC*				
Total	0.43	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.50	0	NC*	Male	0.14	1	NC*
Female	0.34	0	NC*	Female	0.42	0	NC*
Total	0.84	0	NC*	Total	0.56	1	NC*
Liver and Intrahepati	ic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.27	0	NC*				
Female	0.09	0	NC*	Female	1.15	3	NC*
Total	0.36	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	3.31	2	NC*	Male	21.50	21	98 >
Female	2.40	0	NC*	Female	17.98	14	78 >
Total	5.71	2	NC*	Total	39.48	35	89

Pembroke
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	8.01	24	300 ^+	Male	6.64	7	105
Female	2.77	4	NC*	Female	5.05	5	99
Total	10.78	28	260 ^+	Total	11.69	12	103
Brain and Other Ne	rvous System			Multiple Myeloma			
Male	3.14	0	NC*	Male	1.75	3	NC*
Female	2.42	6	248	Female	1.46	4	NC*
Total	5.56	6	108	Total	3.21	7	218
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.43	0	NC*	Male	7.29	7	96
Female	56.44	70	124	Female	5.93	3	NC*
Total	56.86	70	123	Total	13.23	10	76
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	6.06	6	99
Female	3.22	7	218	Female	2.64	4	NC*
				Total	8.70	10	115
Colon / Rectum				<u>Ovary</u>			
Male	20.56	14	68				
Female	18.06	12	66	Female	6.49	10	154
Total	38.62	26	67 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.29	5	152	Male	3.79	7	185
Female	0.86	3	NC*	Female	3.49	5	143
Total	4.15	8	193	Total	7.28	12	165
Hodgkin's Disease	(Hodgkin Lympho	oma)		Prostate			
Male	1.48	1	NC*	Male	56.98	53	93
Female	1.19	0	NC*				

Total	2.66	1	NC*				
Kidney & Renal Pelv	<u>is</u>			Stomach			
Male	5.56	9	162	Male	3.61	5	138
Female	3.15	2	NC*	Female	1.95	1	NC*
Total	8.71	11	126	Total	5.56	6	108
<u>Larynx</u>				<u>Testis</u>			
Male	3.08	1	NC*	Male	2.27	2	NC*
Female	0.73	0	NC*				
Total	3.81	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.47	2	NC*	Male	1.42	1	NC*
Female	3.40	2	NC*	Female	3.98	6	151
Total	7.87	4	NC*	Total	5.40	7	130
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	<u>Jterus, NOS</u>		
Male	2.41	0	NC*				
Female	0.80	1	NC*	Female	10.74	11	102
Total	3.21	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	27.18	30	110	Male	180.99	188	104
Female	21.60	29	134	Female	167.72	196	117 #+
Total	48.79	59	121	Total	348.71	384	110

Pepperell
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.87	10	206	Male	4.37	6	137
Female	1.84	1	NC*	Female	3.50	0	NC*
Total	6.71	11	164	Total	7.88	6	76
Brain and Other Ne	rvous System			Multiple Myeloma			
Male	2.15	1	NC*	Male	1.09	1	NC*
Female	1.68	0	NC*	Female	0.97	1	NC*
Total	3.83	1	NC*	Total	2.06	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn			
Male	0.27	0	NC*	Male	4.76	2	NC*
Female	38.18	38	100	Female	4.01	7	175
Total	38.45	38	99	Total	8.77	9	103
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	3.98	1	NC*
Female	2.27	4	NC*	Female	1.77	2	NC*
				Total	5.76	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	12.63	10	79				
Female	12.02	14	117	Female	4.42	3	NC*
Total	24.64	24	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.09	0	NC*	Male	2.36	3	NC*
Female	0.57	1	NC*	Female	2.31	1	NC*
Total	2.66	1	NC*	Total	4.68	4	NC*
Hodgkin's Disease	(Hodgkin Lympho	<u>oma)</u>		<u>Prostate</u>			

Male	1.08	0	NC*	Male	35.72	33	92
Female	0.87	3	NC*				
Total	1.94	3	NC*				
Kidney & Renal Pelvi	<u>is</u>			<u>Stomach</u>			
Male	3.60	2	NC*	Male	2.23	2	NC*
Female	2.12	4	NC*	Female	1.31	0	NC*
Total	5.72	6	105	Total	3.54	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.98	0	NC*	Male	1.71	1	NC*
Female	0.49	0	NC*				
Total	2.47	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.94	4	NC*	Male	0.99	0	NC*
Female	2.33	3	NC*	Female	2.86	4	NC*
Total	5.28	7	133	Total	3.85	4	NC*
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	Iterus, NOS		
Male	1.56	1	NC*				
Female	0.53	1	NC*	Female	7.19	5	70
Total	2.09	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	16.90	9	53	Male	114.65	92	80 #-
Female	14.29	14	98	Female	113.21	109	96 >
Total	31.19	23	74	Total	227.86	201	88

PeruExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.52	1	NC*	Male	0.39	0	NC*
Female	0.14	0	NC*	Female	0.26	1	NC*
Total	0.65	1	NC*	Total	0.64	1	NC*
Brain and Other Ner	vous System			Multiple Myeloma			
Male	0.18	0	NC*	Male	0.11	0	NC*
Female	0.13	0	NC*	Female	0.07	0	NC*
Total	0.30	0	NC*	Total	0.18	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.03	0	NC*	Male	0.43	1	NC*
Female	2.80	0	NC*	Female	0.31	0	NC*
Total	2.82	0	NC*	Total	0.74	1	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	0.35	0	NC*
Female	0.17	0	NC*	Female	0.13	0	NC*
				Total	0.48	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.30	0	NC*				
Female	0.91	0	NC*	Female	0.33	0	NC*
Total	2.21	0	NC*				
Esophagus				<u>Pancreas</u>			
Male	0.20	0	NC*	Male	0.24	0	NC*
Female	0.04	0	NC*	Female	0.18	0	NC*

Total	0.24	0	NC*	Total	0.41	0	NC*
Hodgkin's Disea	se (Hodgkin Lymphon	<u>na)</u>		<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.36	1	NC*
Female	0.07	0	NC*				
Total	0.14	0	NC*				
Kidney & Renal	<u>Pelvis</u>			Stomach .			
Male	0.33	0	NC*	Male	0.23	0	NC*
Female	0.16	0	NC*	Female	0.10	0	NC*
Total	0.49	0	NC*	Total	0.33	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.12	0	NC*
Female	0.04	0	NC*				
Total	0.21	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.27	0	NC*	Male	0.08	0	NC*
Female	0.17	0	NC*	Female	0.21	1	NC*
Total	0.44	0	NC*	Total	0.29	1	NC*
Liver and Intrahe	epatic Bile Ducts			Uteri, Corpus and Ut	terus, NOS		
Male	0.14	0	NC*				
Female	0.04	0	NC*	Female	0.53	1	NC*
Total	0.18	0	NC*				
Lung and Bronc	<u>hus</u>			All Sites / Types			
Male	1.64	2	NC*	Male	10.86	5	46 >
Female	1.10	0	NC*	Female	8.44	4	NC*
Total	2.74	2	NC*	Total	19.29	9	47 #->

Petersham Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.92	1	NC*	Male	0.65	0	NC*
Female	0.38	1	NC*	Female	0.49	0	NC*
Total	1.30	2	NC*	Total	1.14	0	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.28	0	NC*	Male	0.19	0	NC*
Female	0.24	0	NC*	Female	0.18	0	NC*
Total	0.52	0	NC*	Total	0.37	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	<u>nphoma</u>		
Male	0.05	1	NC*	Male	0.73	3	NC*
Female	5.82	6	103	Female	0.70	0	NC*
Total	5.86	7	119	Total	1.44	3	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	0.57	0	NC*
Female	0.28	1	NC*	Female	0.30	0	NC*
				Total	0.87	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.30	4	NC*				
Female	2.51	1	NC*	Female	0.66	2	NC*
Total	4.82	5	104				
Esophagus				<u>Pancreas</u>			

Male	0.34	0	NC*	Male	0.41	0	NC*
Female	0.12	0	NC*	Female	0.49	1	NC*
Total	0.45	0	NC*	Total	0.90	1	NC*
Hodgkin's Disease (F	lodgkin Lymphon	na)		Prostate			
Male	0.12	0	NC*	Male	5.84	8	137
Female	0.09	0	NC*				
Total	0.21	0	NC*				
Kidney & Renal Pelvi	<u>is</u>			Stomach			
Male	0.56	0	NC*	Male	0.40	0	NC*
Female	0.35	0	NC*	Female	0.28	0	NC*
Total	0.91	0	NC*	Total	0.68	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.30	0	NC*	Male	0.17	1	NC*
Female	0.08	0	NC*				
Total	0.38	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.45	0	NC*	Male	0.12	0	NC*
Female	0.38	0	NC*	Female	0.32	0	NC*
Total	0.83	0	NC*	Total	0.44	0	NC*
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.24	0	NC*				
Female	0.11	0	NC*	Female	1.11	1	NC*
Total	0.34	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	2.92	2	NC*	Male	18.81	20	106 >
Female	2.56	1	NC*	Female	18.90	17	90 >
Total	5.48	3	NC*	Total	37.71	37	98 >

Phillipston Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.98	0	NC*	Male	0.83	0	NC*
Female	0.25	0	NC*	Female	0.55	0	NC*
Total	1.23	0	NC*	Total	1.38	0	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.39	0	NC*	Male	0.21	0	NC*
Female	0.26	0	NC*	Female	0.14	1	NC*
Total	0.65	0	NC*	Total	0.35	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.05	0	NC*	Male	0.91	1	NC*
Female	5.75	1	NC*	Female	0.59	0	NC*
Total	5.80	1	NC*	Total	1.50	1	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	0.75	0	NC*
Female	0.37	0	NC*	Female	0.26	0	NC*
				Total	1.01	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.52	1	NC*				
Female	1.62	0	NC*	Female	0.67	0	NC*

Total	4.14	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.41	0	NC*	Male	0.47	0	NC*
Female	0.08	0	NC*	Female	0.31	0	NC*
Total	0.48	0	NC*	Total	0.78	0	NC*
Hodgkin's Disease	<u>e (Hodgkin Lymphom</u>	<u>a)</u>		<u>Prostate</u>			
Male	0.20	0	NC*	Male	7.04	3	NC*
Female	0.15	0	NC*				
Total	0.34	0	NC*				
Kidney & Renal Pe	<u>elvis</u>			<u>Stomach</u>			
Male	0.68	0	NC*	Male	0.44	0	NC*
Female	0.31	0	NC*	Female	0.17	0	NC*
Total	0.99	0	NC*	Total	0.62	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.38	0	NC*	Male	0.32	0	NC*
Female	0.07	0	NC*				
Total	0.45	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	0	NC*	Male	0.18	0	NC*
Female	0.34	0	NC*	Female	0.48	0	NC*
Total	0.88	0	NC*	Total	0.67	0	NC*
Liver and Intrahep	patic Bile Ducts			Uteri, Corpus and Ut	terus, NOS		
Male	0.30	0	NC*				
Female	0.07	0	NC*	Female	1.07	1	NC*
Total	0.37	0	NC*				
Lung and Bronchi	<u>us</u>			All Sites / Types			
Male	3.34	1	NC*	Male	22.36	7	31 ^->
Female	2.07	1	NC*	Female	16.67	5	30 ~->
Total	5.40	2	NC*	Total	39.03	12	31 ^->

Pittsfield
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	34.83	26	75	Male	23.06	21	91
Female	14.41	10	69	Female	18.73	14	75
Total	49.24	36	73	Total	41.79	35	84
Brain and Other Ner	rvous System			Multiple Myeloma			
Male	10.27	10	97	Male	6.93	9	130
Female	9.26	7	76	Female	6.91	3	NC*
Total	19.53	17	87	Total	13.84	12	87
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.66	2	NC*	Male	26.84	20	75
Female	214.97	237	110	Female	26.93	18	67
Total	216.63	239	110	Total	53.77	38	71 #-
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	19.96	19	95
Female	10.75	12	112	Female	11.07	4	NC*
				Total	31.03	23	74
Colon / Rectum				<u>Ovary</u>			

Male	86.60	98	113				
Female	94.74	80	84	Female	24.91	29	116
Total	181.34	178	98				
Esophagus				<u>Pancreas</u>			
Male	12.18	10	82	Male	15.17	21	138
Female	4.46	3	NC*	Female	18.47	11	60
Total	16.64	13	78	Total	33.64	32	95
Hodgkin's Disease	(Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	4.41	2	NC*	Male	215.00	199	93
Female	3.98	1	NC*				
Total	8.39	3	NC*				
Kidney & Renal Pel	<u>vis</u>			Stomach .			
Male	19.84	16	81	Male	14.97	12	80
Female	13.38	12	90	Female	10.34	6	58
Total	33.22	28	84	Total	25.32	18	71
<u>Larynx</u>				<u>Testis</u>			
Male	10.67	12	112	Male	6.77	5	74
Female	2.95	4	NC*				
Total	13.62	16	117				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	16.63	14	84	Male	4.25	3	NC*
Female	14.54	10	69	Female	12.49	11	88
Total	31.17	24	77	Total	16.74	14	84
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	8.49	5	59				
Female	4.00	4	NC*	Female	40.88	36	88
Total	12.50	9	72				
Lung and Bronchus	<u>3</u>			All Sites / Types			
Male	108.64	111	102	Male	693.55	675	97
Female	97.57	97	99	Female	710.02	645	91 #-
Total	206.21	208	101	Total	1403.57	1320	94 #-

Plainfield
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.51	0	NC*	Male	0.34	0	NC*
Female	0.13	0	NC*	Female	0.21	0	NC*
Total	0.64	0	NC*	Total	0.55	0	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.14	0	NC*	Male	0.10	0	NC*
Female	0.10	0	NC*	Female	0.07	0	NC*
Total	0.25	0	NC*	Total	0.17	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	<u>nphoma</u>		
Male	0.02	0	NC*	Male	0.38	0	NC*
Female	2.50	4	NC*	Female	0.28	0	NC*
Total	2.52	4	NC*	Total	0.66	0	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>IX</u>		
				Male	0.30	0	NC*
Female	0.13	0	NC*	Female	0.12	0	NC*

				Total	0.42	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.26	0	NC*				
Female	0.87	1	NC*	Female	0.28	0	NC*
Total	2.13	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.18	0	NC*	Male	0.22	0	NC*
Female	0.04	0	NC*	Female	0.17	0	NC*
Total	0.22	0	NC*	Total	0.39	0	NC*
Hodgkin's Disease (H	odgkin Lymphon	<u>na)</u>		<u>Prostate</u>			
Male	0.05	0	NC*	Male	3.19	3	NC*
Female	0.04	0	NC*				
Total	0.10	0	NC*				
Kidney & Renal Pelvis	<u>s</u>			<u>Stomach</u>			
Male	0.30	0	NC*	Male	0.22	0	NC*
Female	0.15	0	NC*	Female	0.09	0	NC*
Total	0.44	0	NC*	Total	0.31	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.16	0	NC*	Male	0.07	0	NC*
Female	0.03	0	NC*				
Total	0.20	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.24	0	NC*	Male	0.06	0	NC*
Female	0.15	0	NC*	Female	0.15	0	NC*
Total	0.39	0	NC*	Total	0.21	0	NC*
Liver and Intrahepation	Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.13	0	NC*				
Female	0.04	0	NC*	Female	0.49	0	NC*
Total	0.17	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	1.60	1	NC*	Male	10.13	4	NC*
Female	1.05	1	NC*	Female	7.61	6	79 >
Total	2.65	2	NC*	Total	17.74	10	56 >

Plainville Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.55	5	110	Male	3.50	4	NC*
Female	1.94	3	NC*	Female	2.91	4	NC*
Total	6.49	8	123	Total	6.40	8	125
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	1.62	3	NC*	Male	0.95	1	NC*
Female	1.39	2	NC*	Female	0.96	1	NC*
Total	3.01	5	166	Total	1.91	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.23	0	NC*	Male	3.94	5	127
Female	32.36	25	77	Female	3.79	3	NC*
Total	32.59	25	77	Total	7.74	8	103
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		

				Male	3.08	0	NC*
Female	1.77	2	NC*	Female	1.60	1	NC*
				Total	4.68	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	11.55	9	78				
Female	12.69	9	71	Female	3.76	1	NC*
Total	24.24	18	74				
Esophagus				<u>Pancreas</u>			
Male	1.74	2	NC*	Male	2.08	0	NC*
Female	0.60	0	NC*	Female	2.47	1	NC*
Total	2.34	2	NC*	Total	4.55	1	NC*
Hodgkin's Disease	(Hodgkin Lympho	<u>ma)</u>		Prostate			
Male	0.79	1	NC*	Male	30.33	29	96
Female	0.66	2	NC*				
Total	1.45	3	NC*				
Kidney & Renal Pel	<u>vis</u>			Stomach			
Male	2.91	1	NC*	Male	2.02	1	NC*
Female	1.92	2	NC*	Female	1.40	0	NC*
Total	4.83	3	NC*	Total	3.42	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.58	1	NC*	Male	1.29	1	NC*
Female	0.43	0	NC*				
Total	2.01	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.40	0	NC*	Male	0.74	1	NC*
Female	2.09	1	NC*	Female	2.14	4	NC*
Total	4.49	1	NC*	Total	2.87	5	174
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and L	Iterus, NOS		
Male	1.25	1	NC*				
Female	0.54	0	NC*	Female	6.10	4	NC*
Total	1.80	1	NC*				
Lung and Bronchus	<u>s</u>			All Sites / Types			
Male	14.87	22	148	Male	97.88	91	93 >
Female	13.60	16	118	Female	102.64	91	89
Total	28.47	38	133	Total	200.52	182	91

Plymouth Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	29.07	35	120	Male	22.10	30	136
Female	11.29	15	133	Female	17.57	13	74
Total	40.36	50	124	Total	39.67	43	108
Brain and Other Ne	rvous System			Multiple Myeloma			
Male	10.24	13	127	Male	6.09	9	148
Female	8.54	12	141	Female	5.63	9	160
Total	18.78	25	133	Total	11.72	18	154
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	1.47	0	NC*	Male	24.89	25	100
Female	196.33	194	99	Female	22.53	24	107

Total	197.80	194	98	Total	47.42	49	103
Cervix Uteri				Oral Cavity & Phar	<u>ynx</u>		
				Male	19.58	25	128
Female	10.77	14	130	Female	9.60	8	83
				Total	29.18	33	113
Colon / Rectum				<u>Ovary</u>			
Male	73.34	84	115				
Female	74.45	70	94	Female	22.68	15	66
Total	147.80	154	104				
Esophagus				<u>Pancreas</u>			
Male	11.02	7	63	Male	13.24	6	45 #-
Female	3.51	2	NC*	Female	14.34	13	91
Total	14.53	9	62	Total	27.58	19	69
Hodgkin's Disease	(Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	4.76	6	126	Male	190.06	209	110
Female	4.02	5	124				
Total	8.77	11	125				
Kidney & Renal Pe	<u>lvis</u>			<u>Stomach</u>			
Male	18.60	24	129	Male	12.88	14	109
Female	11.45	16	140	Female	8.10	5	62
Total	30.05	40	133	Total	20.98	19	91
<u>Larynx</u>				<u>Testis</u>			
Male	10.04	8	80	Male	7.41	11	148
Female	2.56	5	196				
Total	12.59	13	103				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	15.38	10	65	Male	4.50	6	133
Female	12.65	15	119	Female	13.06	12	92
Total	28.03	25	89	Total	17.56	18	103
Liver and Intrahepa	atic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	7.99	4	NC*				
Female	3.19	2	NC*	Female	37.05	27	73
Total	11.18	6	54				
Lung and Bronchu	<u>s</u>			All Sites / Types			
Male	93.82	90	96	Male	617.37	656	106
Female	80.47	93	116	Female	614.54	608	99
Total	174.29	183	105	Total	1231.91	1264	103

Plympton Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Bladder, Urinary			
Male	1.36	2	NC*	Male	1.36	2	NC*
Female	0.47	0	NC*	Female	0.47	0	NC*
Total	1.83	2	NC*	Total	1.83	2	NC*
Brain and Other Nerv	ous System			Brain and Other Nerv	ous System		
Male	0.56	0	NC*	Male	0.56	0	NC*
Female	0.42	1	NC*	Female	0.42	1	NC*
Total	0.98	1	NC*	Total	0.98	1	NC*
<u>Breast</u>				<u>Breast</u>			

Male	0.08	0	NC*	Male	0.08	0	NC*
Female	10.43	10	96	Female	10.43	10	96
Total	10.51	10	95	Total	10.51	10	95
Cervix Uteri				Cervix Uteri			
Female	0.57	0	NC*	Female	0.57	0	NC*
Colon / Rectum				Colon / Rectum			
Male	3.53	3	NC*	Male	3.53	3	NC*
Female	3.03	1	NC*	Female	3.03	1	NC*
Total	6.56	4	NC*	Total	6.56	4	NC*
<u>Esophagus</u>				Esophagus			
Male	0.60	1	NC*	Male	0.60	1	NC*
Female	0.15	0	NC*	Female	0.15	0	NC*
Total	0.74	1	NC*	Total	0.74	1	NC*
Hodgkin's Disease (Hodgkin Lympho	<u>ma)</u>		Hodgkin's Disease	(Hodgkin Lymph	oma)	
Male	0.25	0	NC*	Male	0.25	0	NC*
Female	0.19	0	NC*	Female	0.19	0	NC*
Total	0.45	0	NC*	Total	0.45	0	NC*
Kidney & Renal Pelv	<u>ris</u>			Kidney & Renal Pel	<u>vis</u>		
Male	1.02	0	NC*	Male	1.02	0	NC*
Female	0.57	0	NC*	Female	0.57	0	NC*
Total	1.58	0	NC*	Total	1.58	0	NC*
<u>Larynx</u>				<u>Larynx</u>			
Male	0.57	0	NC*	Male	0.57	0	NC*
Female	0.14	0	NC*	Female	0.14	0	NC*
Total	0.71	0	NC*	Total	0.71	0	NC*
<u>Leukemia</u>				<u>Leukemia</u>			
Male	0.78	1	NC*	Male	0.78	1	NC*
Female	0.57	0	NC*	Female	0.57	0	NC*
Total	1.35	1	NC*	Total	1.35	1	NC*
Liver and Intrahepat	ic Bile Ducts			Liver and Intrahepa	tic Bile Ducts		
Male	0.44	0	NC*	Male	0.44	0	NC*
Female	0.13	0	NC*	Female	0.13	0	NC*
Total	0.58	0	NC*	Total	0.58	0	NC*
Lung and Bronchus				Lung and Bronchus	<u>i</u>		
Male	4.83	3	NC*	Male	4.83	3	NC*
Female	3.91	2	NC*	Female	3.91	2	NC*
Total	8.74	5	57	Total	8.74	5	57

Princeton Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.95	1	NC*	Male	1.65	2	NC*
Female	0.59	1	NC*	Female	1.16	2	NC*
Total	2.54	2	NC*	Total	2.81	4	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.76	0	NC*	Male	0.44	0	NC*
Female	0.54	1	NC*	Female	0.33	0	NC*

Total	1.30	1	NC*	Total	0.76	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.11	0	NC*	Male	1.77	1	NC*
Female	13.40	9	67	Female	1.31	1	NC*
Total	13.51	9	67	Total	3.08	2	NC*
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	1.55	1	NC*
Female	0.74	2	NC*	Female	0.61	1	NC*
				Total	2.16	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	5.04	5	99				
Female	3.83	1	NC*	Female	1.52	1	NC*
Total	8.87	6	68				
Esophagus				<u>Pancreas</u>			
Male	0.84	0	NC*	Male	0.94	0	NC*
Female	0.18	0	NC*	Female	0.74	1	NC*
Total	1.02	0	NC*	Total	1.68	1	NC*
Hodgkin's Diseas	<u>e (Hodgkin Lymphor</u>	<u>na)</u>		<u>Prostate</u>			
Male	0.33	0	NC*	Male	14.68	9	61
Female	0.25	0	NC*				
Total	0.58	0	NC*				
Kidney & Renal P	<u>elvis</u>			<u>Stomach</u>			
Male	1.41	0	NC*	Male	0.88	1	NC*
Female	0.72	0	NC*	Female	0.40	1	NC*
Total	2.14	0	NC*	Total	1.28	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.80	0	NC*	Male	0.47	0	NC*
Female	0.18	0	NC*				
Total	0.97	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.08	3	NC*	Male	0.34	0	NC*
Female	0.74	0	NC*	Female	0.91	0	NC*
Total	1.82	3	NC*	Total	1.25	0	NC*
Liver and Intraher				Uteri, Corpus and U	terus, NOS		
Male	0.62	0	NC*				
Female	0.17	0	NC*	Female	2.59	1	NC*
Total	0.79	0	NC*				
Lung and Bronch				All Sites / Types			
Male	6.88	3	NC*	Male	45.30	28	62 ~->
Female	4.96	0	NC*	Female	38.31	22	57 ~->
Total	11.83	3	NC*	Total	83.61	50	60 ^->

Provincetown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.31	5	151	Male	2.17	3	NC*
Female	1.18	0	NC*	Female	1.55	0	NC*
Total	4.49	5	111	Total	3.72	3	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			

Male	0.89	0	NC*	Male	0.66	1	NC*
Female	0.71	0	NC*	Female	0.57	0	NC*
Total	1.60	0	NC*	Total	1.23	1	NC*
Breast				Non-Hodgkin('s) Ly	mphoma		
Male	0.16	0	NC*	Male	2.47	6	242
Female	18.39	21	114	Female	2.16	3	NC*
Total	18.55	21	113	Total	4.64	9	194
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	1.94	2	NC*
Female	0.89	1	NC*	Female	0.93	0	NC*
				Total	2.86	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.22	7	85				
Female	7.73	11	142	Female	2.09	3	NC*
Total	15.95	18	113				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.18	3	NC*	Male	1.45	0	NC*
Female	0.36	0	NC*	Female	1.50	1	NC*
Total	1.54	3	NC*	Total	2.95	1	NC*
Hodgkin's Disease (<u>Hodgkin Lympho</u>	<u>ma)</u>		<u>Prostate</u>			
Male	0.34	3	NC*	Male	20.69	18	87
Female	0.29	1	NC*				
Total	0.62	4	NC*				
Kidney & Renal Pelv	<u>vis</u>			<u>Stomach</u>			
Male	1.89	4	NC*	Male	1.43	4	NC*
Female	1.10	0	NC*	Female	0.86	1	NC*
Total	2.99	4	NC*	Total	2.29	5	218
<u>Larynx</u>				<u>Testis</u>			
Male	1.04	1	NC*	Male	0.48	1	NC*
Female	0.25	2	NC*				
Total	1.28	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.48	3	NC*	Male	0.38	0	NC*
Female	1.16	2	NC*	Female	1.01	0	NC*
Total	2.63	5	190	Total	1.38	0	NC*
Liver and Intrahepat				Uteri, Corpus and L	<u> Jterus, NOS</u>		
Male	0.81	0	NC*				
Female	0.32	0	NC*	Female	3.52	4	NC*
Total	1.14	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	10.33	12	116	Male	65.57	93	142 ~+
Female	7.94	15	189 #+	Female	58.94	71	120
Total	18.26	27	148	Total	124.51	164	132 ^+

QuincyExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	52.66	77	146 ~+	Male	37.52	44	117
Female	25.03	36	144 #+	Female	34.95	39	112

Total	77.69	113	145 ^+	Total	72.47	83	115
Brain and Other Ne		110	140 +	Multiple Myeloma	12.41	03	113
Male	17.03	21	123	Male	10.64	11	103
Female	16.69	17	102	Female	11.95	8	67
Total	33.73	38	113	Total	22.59	19	84
<u>Breast</u>	333			Non-Hodgkin('s) L			•
Male	2.59	3	NC*	Male	43.22	58	134 #+
Female	381.61	405	106	Female	47.58	44	92
Total	384.19	408	106	Total	90.80	102	112
Cervix Uteri				Oral Cavity & Phar			
				Male	32.04	41	128
Female	21.09	27	128	Female	19.42	11	57
				Total	51.46	52	101
Colon / Rectum				<u>Ovary</u>			
Male	132.13	156	118 #+				
Female	164.87	175	106	Female	44.75	45	101
Total	297.00	331	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	18.94	27	143	Male	23.29	30	129
Female	7.73	7	91	Female	31.98	27	84
Total	26.67	34	127	Total	55.26	57	103
Hodgkin's Disease	(Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	8.29	4	NC*	Male	332.06	325	98
Female	8.08	5	62				
Total	16.38	9	55				
Kidney & Renal Pe	<u>lvis</u>			Stomach .			
Male	31.32	30	96	Male	22.89	25	109
Female	23.33	19	81	Female	18.21	16	88
Total	54.64	49	90	Total	41.10	41	100
<u>Larynx</u>				<u>Testis</u>			
Male	16.80	25	149	Male	14.00	15	107
Female	5.03	9	179				
Total	21.83	34	156 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	26.23	21	80	Male	7.60	9	118
Female	25.64	22	86	Female	25.40	23	91
Total	51.87	43	83	Total	33.00	32	97
Liver and Intrahepa				Uteri, Corpus and	<u>Uterus, NOS</u>		
Male	13.42	32	238 ^+				
Female	6.96	9	129	Female	70.93	82	116
Total	20.38	41	201 ^+				
Lung and Bronchu				All Sites / Types			
Male	167.05	194	116 #+	Male	1082.39	1241	115 ^+
Female	167.21	207	124 ~+	Female	1254.14	1331	106 #+
Total	334.25	401	120 ^+	Total	2336.53	2572	110 ^+

Randolph
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

<u>Exp</u> <u>Obs</u> SIR <u>Exp</u> <u>Obs</u> SIR Bladder, Urinary Melanoma of Skin

Male	21.67	21	97	Male	15.41	13	84
Female	8.66	15	173	Female	12.54	13	104
Total	30.33	36	119	Total	27.95	26	93
Brain and Other Ne	rvous System			Multiple Myeloma			
Male	6.96	3	NC*	Male	4.45	3	NC*
Female	6.02	8	133	Female	4.28	5	117
Total	12.98	11	85	Total	8.72	8	92
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.08	0	NC*	Male	17.54	23	131
Female	142.67	115	81 #-	Female	16.85	12	71
Total	143.75	115	80 #-	Total	34.39	35	102
Cervix Uteri				Oral Cavity & Phary	/nx		
				Male	 13.63	13	95
Female	7.50	3	NC*	Female	7.10	8	113
				Total	20.73	21	101
Colon / Rectum				<u>Ovary</u>			
Male	54.61	69	126	<u> </u>			
Female	56.39	48	85	Female	16.52	16	97
Total	111.00	117	105	romaio	10.02	10	01
Esophagus	111.00	111	100	Pancreas Pancreas			
<u>Lsopriagus</u> Male	8.07	4	NC*	<u>rancieas</u> Male	9.70	11	113
Female	2.67	2	NC*	Female	11.05	6	54
Total	10.74	6	56	Total	20.75	17	82
Hodgkin's Disease				<u>Prostate</u>	440.0-	400	
Male	3.10	0	NC*	Male	143.25	138	96
Female	2.74	2	NC*				
Total	5.83	2	NC*				
Kidney & Renal Pel	<u>vis</u>			<u>Stomach</u>			
Male	13.17	8	61	Male	9.40	10	106
Female	8.60	9	105	Female	6.15	5	81
Total	21.77	17	78	Total	15.54	15	97
<u>Larynx</u>				<u>Testis</u>			
Male	7.24	7	97	Male	4.82	6	125
Female	1.95	1	NC*				
Total	9.19	8	87				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.71	17	159	Male	3.01	4	NC*
Female	9.07	8	88	Female	8.92	13	146
Total	19.78	25	126	Total	11.94	17	142
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and L	Jterus, NOS		
Male	5.68	4	NC*				
Female	2.42	4	NC*	Female	27.20	26	96
Total	8.10	8	99				
Lung and Bronchus				All Sites / Types			
Male	70.55	77	109	Male	453.40	457	101
Female	61.77	84	136 ~+	Female	454.11	443	98
Total	132.33	161	122 #+	Total	907.51	900	99
iotai	. 32.00			i Viui	551.01	000	00

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.05	3	NC*	Male	5.34	11	206 #+
Female	2.53	2	NC*	Female	4.09	4	NC*
Total	9.58	5	52	Total	9.42	15	159
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	2.43	5	205	Male	1.50	0	NC*
Female	1.97	2	NC*	Female	1.31	2	NC*
Total	4.40	7	159	Total	2.81	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma .		
Male	0.36	0	NC*	Male	5.94	10	168
Female	47.55	49	103	Female	5.21	5	96
Total	47.92	49	102	Total	11.15	15	135
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	4.84	5	103
Female	2.49	5	201	Female	2.28	1	NC*
				Total	7.11	6	84
Colon / Rectum				<u>Ovary</u>			
Male	17.90	23	128				
Female	16.40	20	122	Female	5.44	6	110
Total	34.30	43	125				
Esophagus				<u>Pancreas</u>			
Male	2.76	0	NC*	Male	3.24	4	NC*
Female	0.78	1	NC*	Female	3.21	7	218
Total	3.54	1	NC*	Total	6.45	11	171
Hodgkin's Disease (F	lodgkin Lympho	oma)		<u>Prostate</u>			
Male	1.06	2	NC*	Male	48.58	54	111
Female	0.88	3	NC*				
Total	1.94	5	258				
Kidney & Renal Pelvi				Stomach			
Male	4.57	5	109	Male	3.10	3	NC*
Female	2.76	3	NC*	Female	1.73	0	NC*
Total	7.34	8	109	Total	4.83	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.53	0	NC*	Male	1.57	3	NC*
Female	0.66	1	NC*				
Total	3.19	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.64	5	137	Male	1.06	1	NC*
Female	2.81	4	NC*	Female	2.99	4	NC*
Total	6.45	9	139	Total	4.05	5	123
Liver and Intrahepati				Uteri, Corpus and L			
Male	1.98	3	NC*		<u> </u>		
Female	0.72	0	NC*	Female	9.21	12	130
Total	2.70	3	NC*				
Lung and Bronchus	-	-	-	All Sites / Types			
Male	23.54	35	149 #+	Male	152.69	192	126 ~+
Female	19.67	23	117	Female	144.53	160	111
Total	43.21	58	134 #+	Total	297.22	352	118 ~+
	-		**		- -	-	

ReadingExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	15.67	11	70	Male	11.52	23	200 ~+
Female	5.86	6	102	Female	8.92	15	168
Total	21.54	17	79	Total	20.45	38	186 ^+
Brain and Other Ner	vous System			Multiple Myeloma			
Male	5.23	9	172	Male	3.26	1	NC*
Female	4.29	4	NC*	Female	2.96	5	169
Total	9.52	13	137	Total	6.22	6	96
Breast				Non-Hodgkin('s) Ly	mphoma		
Male	0.79	0	NC*	Male	12.97	13	100
Female	102.55	130	127 #+	Female	11.67	17	146
Total	103.34	130	126 #+	Total	24.63	30	122
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	10.35	6	58
Female	5.38	6	112	Female	5.01	5	100
				Total	15.36	11	72
Colon / Rectum				<u>Ovary</u>			
Male	39.64	26	66 #-				
Female	38.11	38	100	Female	11.81	18	152
Total	77.75	64	82				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.99	8	134	Male	7.12	8	112
Female	1.81	2	NC*	Female	7.46	8	107
Total	7.80	10	128	Total	14.58	16	110
Hodgkin's Disease (Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	2.31	3	NC*	Male	105.54	91	86
Female	1.94	2	NC*				
Total	4.24	5	118				
Kidney & Renal Pelv				Stomach			
Male	 9.84	6	61	Male	6.87	7	102
Female	6.06	5	82	Female	4.12	3	NC*
Total	15.90	11	69	Total	10.99	10	91
<u>Larynx</u>				Testis			
Male	5.43	2	NC*	 Male	3.50	2	NC*
Female	1.40	0	NC*				
Total	6.83	2	NC*				
<u>Leukemia</u>			-	<u>Thyroid</u>			
Male	7.91	5	63	Male	2.28	5	219
Female	6.36	1	NC*	Female	6.43	5	78
Total	14.27	6	42 #-	Total	8.70	10	115
Liver and Intrahepat				Uteri, Corpus and L			
Male	4.25	2	NC*	<u></u>			
Female	1.65	0	NC*	Female	19.68	24	122
Total	5.90	2	NC*	1 omaio			
Lung and Bronchus		-	110	All Sites / Types			
Male	51.46	42	82	Male	333.35	292	88 #-
Female	43.22	29	67 #-	Female	319.33	349	109
i citiale	10.22	20	Οι π	i diliale	010.00	0-73	103

Total 94.68 71 75 #- Total 652.68 641 98

RehobothExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary			_	Melanoma of Skin			
Male	5.96	8	134	Male	4.83	7	145
Female	1.98	0	NC*	Female	3.54	6	170
Total	7.94	8	101	Total	8.37	13	155
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	2.19	0	NC*	Male	1.30	0	NC*
Female	1.65	0	NC*	Female	1.05	1	NC*
Total	3.84	0	NC*	Total	2.36	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.32	0	NC*	Male	5.26	3	NC*
Female	40.57	46	113	Female	4.20	3	NC*
Total	40.88	46	113	Total	9.46	6	63
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.50	3	NC*
Female	2.22	2	NC*	Female	1.89	0	NC*
				Total	6.39	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	15.27	10	66				
Female	12.84	8	62	Female	4.63	5	108
Total	28.11	18	64				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.46	1	NC*	Male	2.82	3	NC*
Female	0.61	0	NC*	Female	2.50	2	NC*
Total	3.08	1	NC*	Total	5.32	5	94
Hodgkin's Disease (F	lodgkin Lympha	oma)		<u>Prostate</u>			
Male	0.96	2	NC*	Male	42.77	35	82
Female	0.77	1	NC*				
Total	1.73	3	NC*				
Kidney & Renal Pelvi				<u>Stomach</u>			
Male	4.12	6	146	Male	2.68	1	NC*
Female	2.26	1	NC*	Female	1.38	2	NC*
Total	6.38	7	110	Total	4.06	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.31	1	NC*	Male	1.38	1	NC*
Female	0.54	0	NC*				
Total	2.84	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.18	2	NC*	Male	0.99	0	NC*
Female	2.33	4	NC*	Female	2.71	3	NC*
Total	5.51	6	109	Total	3.70	3	NC*
Liver and Intrahepati	·			Uteri, Corpus and U	terus, NOS		
Male	1.79	3	NC*				
Female	0.57	0	NC*	Female	7.81	5	64
Total	2.35	3	NC*				
Lung and Bronchus				All Sites / Types			

77 ~->	103	133.70	Male	79	16	20.27	Male
91	109	119.72	Female	76	12	15.70	Female
84 ~-	212	253.42	Total	78	28	35.98	Total

RevereExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	29.04	40	138	Male	19.15	23	120
Female	11.09	13	117	Female	15.07	19	126
Total	40.13	53	132	Total	34.21	42	123
Brain and Other Nei	rvous System			Multiple Myeloma			
Male	8.59	14	163	Male	5.73	9	157
Female	7.44	5	67	Female	5.33	6	113
Total	16.03	19	119	Total	11.06	15	136
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma .		
Male	1.37	5	365 #+	Male	22.45	28	125
Female	168.65	201	119 #+	Female	21.09	34	161 #+
Total	170.02	206	121 ~+	Total	43.54	62	142 ~+
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	16.30	21	129
Female	8.89	12	135	Female	8.62	7	81
				Total	24.92	28	112
Colon / Rectum				<u>Ovary</u>			
Male	72.01	98	136 ~+				
Female	73.05	95	130 #+	Female	19.67	24	122
Total	145.06	193	133 ^+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.97	11	110	Male	12.56	18	143
Female	3.43	3	NC*	Female	14.20	29	204 ^+
Total	13.40	14	105	Total	26.76	47	176 ^+
Hodgkin's Disease ((Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	3.84	9	235 #+	Male	174.90	162	93
Female	3.39	9	265 #+				
Total	7.23	18	249 ~+				
Kidney & Renal Pelv	<u>vis</u>			<u>Stomach</u>			
Male	16.33	22	135	Male	12.49	25	200 ~+
Female	10.41	20	192 #+	Female	7.96	15	188 #+
Total	26.74	42	157 ~+	Total	20.45	40	196 ^+
<u>Larynx</u>				<u>Testis</u>			
Male	8.67	19	219 ~+	Male	6.09	10	164
Female	2.27	7	308 #+				
Total	10.94	26	238 ^+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	13.96	12	86	Male	3.58	7	196
Female	11.42	17	149	Female	10.56	6	57
Total	25.38	29	114	Total	14.14	13	92
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and L	<u>Jterus, NOS</u>		
Male	6.96	14	201 #+				
Female	3.09	2	NC*	Female	31.76	41	129

Total	10.06	16	159				
Lung and Brond	<u>chus</u>			All Sites / Types	<u>s</u>		
Male	89.36	131	147 ^+	Male	572.30	725	127 ^+
Female	75.34	126	167 ^+	Female	554.94	749	135 ^+
Total	164.70	257	156 ^+	Total	1127.24	1474	131 ^+

RichmondExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Expe	cleu and Observ	eu Case Counts, w	illi Standardized ilicidence K	.au05, 1550 – 200	10	
	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.52	0	NC*	Male	1.07	1	NC*
Female	0.47	0	NC*	Female	0.74	0	NC*
Total	1.99	0	NC*	Total	1.81	1	NC*
Brain and Other Nerve	ous System			Multiple Myeloma			
Male	0.46	0	NC*	Male	0.32	0	NC*
Female	0.35	0	NC*	Female	0.25	0	NC*
Total	0.81	0	NC*	Total	0.56	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.07	0	NC*	Male	1.20	1	NC*
Female	8.92	12	135	Female	0.96	0	NC*
Total	8.99	12	133	Total	2.15	1	NC*
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	0.99	3	NC*
Female	0.44	0	NC*	Female	0.43	0	NC*
				Total	1.41	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	3.82	4	NC*				
Female	3.07	1	NC*	Female	1.01	0	NC*
Total	6.89	5	73				
Esophagus				<u>Pancreas</u>			
Male	0.58	0	NC*	Male	0.69	0	NC*
Female	0.15	0	NC*	Female	0.60	0	NC*
Total	0.72	0	NC*	Total	1.29	0	NC*
Hodgkin's Disease (H	odgkin Lympho	oma)		<u>Prostate</u>			
Male	0.17	0	NC*	Male	10.13	6	59
Female	0.14	1	NC*				
Total	0.32	1	NC*				
Kidney & Renal Pelvis	<u>3</u>			Stomach .			
Male	0.94	0	NC*	Male	0.67	0	NC*
Female	0.51	0	NC*	Female	0.32	0	NC*
Total	1.45	0	NC*	Total	0.99	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.52	0	NC*	Male	0.23	0	NC*
Female	0.12	0	NC*				
Total	0.65	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.72	0	NC*	Male	0.19	0	NC*
Female	0.51	0	NC*	Female	0.52	0	NC*
Total	1.23	0	NC*	Total	0.71	0	NC*
Liver and Intrahepation	: Bile Ducts			Uteri, Corpus and U	terus, NOS		

Male	0.40	0	NC*				
Female	0.13	1	NC*	Female	1.75	0	NC*
Total	0.54	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	4.93	2	NC*	Male	31.62	17	54 ~->
Female	3.70	1	NC*	Female	26.90	16	59 #->
Total	8.62	3	NC*	Total	58.52	33	56 ^->

Rochester Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.82	4	NC*	Male	2.24	3	NC*
Female	0.86	2	NC*	Female	1.59	3	NC*
Total	3.68	6	163	Total	3.83	6	157
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	1.00	1	NC*	Male	0.61	0	NC*
Female	0.73	2	NC*	Female	0.46	0	NC*
Total	1.74	3	NC*	Total	1.07	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.14	0	NC*	Male	2.45	2	NC*
Female	18.21	14	77	Female	1.84	1	NC*
Total	18.35	14	76	Total	4.29	3	NC*
Cervix Uteri				Oral Cavity & Phary	'nx		
				Male	2.09	0	NC*
Female	1.00	0	NC*	Female	0.84	1	NC*
				Total	2.93	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.16	2	NC*				
Female	5.63	8	142	Female	2.06	4	NC*
Total	12.80	10	78				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.13	0	NC*	Male	1.33	0	NC*
Female	0.27	0	NC*	Female	1.08	1	NC*
Total	1.40	0	NC*	Total	2.41	1	NC*
Hodgkin's Disease (F	lodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.43	1	NC*	Male	19.32	15	78
Female	0.34	0	NC*				
Total	0.77	1	NC*				
Kidney & Renal Pelvi				<u>Stomach</u>			
Male	1.91	1	NC*	Male	1.28	0	NC*
Female	0.99	0	NC*	Female	0.60	1	NC*
Total	2.90	1	NC*	Total	1.88	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.05	1	NC*	Male	0.60	0	NC*
Female	0.24	0	NC*				
Total	1.29	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.49	2	NC*	Male	0.45	1	NC*
Female	1.04	0	NC*	Female	1.22	1	NC*

Total	2.52	2	NC*	Total	1.67	2	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Iterus, NOS		
Male	0.82	0	NC*				
Female	0.25	0	NC*	Female	3.50	2	NC*
Total	1.07	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	9.24	8	87	Male	61.53	43	70 #->
Female	6.84	5	73	Female	53.13	51	96
Total	16.08	13	81	Total	114.66	94	82

Rockland
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	9.61	17	177 #+	Male	7.26	19	262 ^+
Female	3.88	3	NC*	Female	6.00	12	200 #+
Total	13.49	20	148	Total	13.26	31	234 ^+
Brain and Other Ner	vous System			Multiple Myeloma			
Male	3.46	2	NC*	Male	2.01	2	NC*
Female	2.93	4	NC*	Female	1.93	2	NC*
Total	6.39	6	94	Total	3.94	4	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.49	0	NC*	Male	8.23	6	73
Female	66.48	71	107	Female	7.79	6	77
Total	66.98	71	106	Total	16.03	12	75
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	6.37	8	126
Female	3.69	2	NC*	Female	3.27	3	NC*
				Total	9.64	11	114
Colon / Rectum				<u>Ovary</u>			
Male	24.41	27	111				
Female	25.22	25	99	Female	7.77	6	77
Total	49.62	52	105				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.68	5	136	Male	4.36	5	115
Female	1.20	0	NC*	Female	4.94	4	NC*
Total	4.87	5	103	Total	9.30	9	97
Hodgkin's Disease (I	Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	1.65	2	NC*	Male	65.07	66	101
Female	1.42	0	NC*				
Total	3.07	2	NC*				
Kidney & Renal Pelv	<u>is</u>			Stomach			
Male	6.11	5	82	Male	4.19	6	143
Female	3.98	2	NC*	Female	2.74	0	NC*
Total	10.09	7	69	Total	6.93	6	87
<u>Larynx</u>				<u>Testis</u>			
Male	3.34	7	210	Male	2.67	1	NC*
Female	0.90	2	NC*				
Total	4.24	9	212				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	5.10	3	NC*	Male	1.51	1	NC*
Female	4.28	5	117	Female	4.51	9	200
Total	9.37	8	85	Total	6.02	10	166
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Jterus, NOS		
Male	2.64	4	NC*				
Female	1.09	1	NC*	Female	12.58	11	87
Total	3.73	5	134				
Lung and Bronchus				All Sites / Types			
Male	31.92	43	135	Male	207.59	242	117 #+
Female	28.21	48	170 ^+	Female	209.87	229	109
Total	60.13	91	151 ^+	Total	417.46	471	113 #+

Rockport
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.25	4	NC*	Male	4.68	2	NC*
Female	3.05	3	NC*	Female	3.80	6	158
Total	10.31	7	68	Total	8.48	8	94
Brain and Other Ner	vous System			Multiple Myeloma			
Male	1.97	0	NC*	Male	1.44	0	NC*
Female	1.83	1	NC*	Female	1.45	1	NC*
Total	3.79	1	NC*	Total	2.89	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.33	3	NC*	Male	5.40	1	NC*
Female	44.60	44	99	Female	5.52	7	127
Total	44.94	47	105	Total	10.92	8	73
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	4.18	4	NC*
Female	2.12	2	NC*	Female	2.31	2	NC*
				Total	6.48	6	93
Colon / Rectum				<u>Ovary</u>			
Male	17.93	12	67				
Female	20.14	13	65	Female	5.10	5	98
Total	38.08	25	66 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.53	1	NC*	Male	3.17	2	NC*
Female	0.95	0	NC*	Female	3.90	1	NC*
Total	3.47	1	NC*	Total	7.07	3	NC*
Hodgkin's Disease (I	Hodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.75	1	NC*	Male	44.02	30	68 #-
Female	0.73	0	NC*				
Total	1.48	1	NC*				
Kidney & Renal Pelv	<u>is</u>			<u>Stomach</u>			
Male	4.08	2	NC*	Male	3.16	1	NC*
Female	2.74	1	NC*	Female	2.23	5	224
Total	6.82	3	NC*	Total	5.39	6	111
<u>Larynx</u>				<u>Testis</u>			
Male	2.21	1	NC*	Male	1.01	0	NC*
Female	0.60	1	NC*				

Total	2.81	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.31	5	151	Male	0.81	1	NC*
Female	3.01	5	166	Female	2.39	2	NC*
Total	6.32	10	158	Total	3.20	3	NC*
Liver and Intrah	epatic Bile Ducts			Uteri, Corpus an	d Uterus, NOS		
Male	1.75	2	NC*				
Female	0.84	0	NC*	Female	8.50	11	129
Total	2.59	2	NC*				
Lung and Brond	<u>:hus</u>			All Sites / Types			
Male	22.12	12	54 #-	Male	141.51	92	65 ^-
Female	19.95	13	65	Female	147.27	135	92
Total	42.07	25	59 ~-	Total	288.77	227	79 ^-

Rowe
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.36	0	NC*	Male	0.24	0	NC*
Female	0.11	0	NC*	Female	0.16	1	NC*
Total	0.47	0	NC*	Total	0.40	1	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.10	0	NC*	Male	0.07	0	NC*
Female	0.07	0	NC*	Female	0.06	1	NC*
Total	0.17	0	NC*	Total	0.13	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.02	0	NC*	Male	0.27	0	NC*
Female	1.95	2	NC*	Female	0.21	0	NC*
Total	1.97	2	NC*	Total	0.49	0	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	0.23	0	NC*
Female	0.09	0	NC*	Female	0.10	0	NC*
				Total	0.32	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	0.90	0	NC*				
Female	0.71	1	NC*	Female	0.22	0	NC*
Total	1.61	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.13	0	NC*	Male	0.16	0	NC*
Female	0.03	0	NC*	Female	0.14	1	NC*
Total	0.17	0	NC*	Total	0.30	1	NC*
Hodgkin's Disease (H	odgkin Lympho	oma)		<u>Prostate</u>			
Male	0.04	0	NC*	Male	2.25	2	NC*
Female	0.03	0	NC*				
Total	0.06	0	NC*				
Kidney & Renal Pelvis	<u>3</u>			<u>Stomach</u>			
Male	0.21	0	NC*	Male	0.16	0	NC*
Female	0.12	0	NC*	Female	0.08	0	NC*
Total	0.32	0	NC*	Total	0.24	0	NC*
<u>Larynx</u>				<u>Testis</u>			

Male	0.12	0	NC*	Male	0.04	0	NC*	
Female	0.03	0	NC*					
Total	0.14	0	NC*					
<u>Leukemia</u>				<u>Thyroid</u>				
Male	0.16	0	NC*	Male	0.04	0	NC*	
Female	0.12	0	NC*	Female	0.10	0	NC*	
Total	0.28	0	NC*	Total	0.14	0	NC*	
Liver and Intrahe	rahepatic Bile Ducts			Uteri, Corpus and Uterus, NOS				
Male	0.09	0	NC*					
Female	0.03	0	NC*	Female	0.39	1	NC*	
Total	0.12	0	NC*					
Lung and Bronch	<u>us</u>			All Sites / Types				
Male	1.09	1	NC*	Male	7.17	3	NC*	
Female	0.84	0	NC*	Female	5.97	7	117 >	
Total	1.93	1	NC*	Total	13.14	10	76 >	

Rowley
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.77	1	NC*	Male	2.22	4	NC*
Female	0.89	0	NC*	Female	1.67	2	NC*
Total	3.67	1	NC*	Total	3.89	6	154
Brain and Other Nerv	vous System			Multiple Myeloma			
Male	1.04	0	NC*	Male	0.59	0	NC*
Female	0.79	0	NC*	Female	0.47	0	NC*
Total	1.83	0	NC*	Total	1.06	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	<u>mphoma</u>		
Male	0.14	0	NC*	Male	2.47	4	NC*
Female	18.30	14	77	Female	1.92	3	NC*
Total	18.44	14	76	Total	4.39	7	159
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	2.01	1	NC*
Female	1.08	1	NC*	Female	0.85	0	NC*
				Total	2.86	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.06	7	99				
Female	5.81	11	189	Female	2.12	4	NC*
Total	12.87	18	140				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.10	1	NC*	Male	1.29	0	NC*
Female	0.28	0	NC*	Female	1.12	1	NC*
Total	1.37	1	NC*	Total	2.41	1	NC*
Hodgkin's Disease (I	Hodgkin Lympho	oma)		Prostate			
Male	0.49	0	NC*	Male	18.78	21	112
Female	0.41	0	NC*				
Total	0.90	0	NC*				
Kidney & Renal Pelv	<u>is</u>			<u>Stomach</u>			
Male	1.86	0	NC*	Male	1.25	2	NC*
Female	1.02	0	NC*	Female	0.63	1	NC*

Total	2.87	0	NC*	Total	1.88	3	NC*	
<u>Larynx</u>				<u>Testis</u>				
Male	1.01	0	NC*	Male	0.75	3	NC*	
Female	0.23	0	NC*					
Total	1.25	0	NC*					
<u>Leukemia</u>				<u>Thyroid</u>				
Male	1.52	2	NC*	Male	0.47	0	NC*	
Female	1.10	4	NC*	Female	1.35	1	NC*	
Total	2.62	6	229	Total	1.82	1	NC*	
Liver and Intrahep	atic Bile Ducts			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	0.80	1	NC*					
Female	0.26	0	NC*	Female	3.45	1	NC*	
Total	1.06	1	NC*					
Lung and Bronchu	<u>s</u>			All Sites / Types				
					CO 70	00	101 >	
Male	9.10	12	132	Male	60.70	63	104 >	
Male Female	9.10 6.90	12 5	132 72	маlе Female	54.33	55	104 >	

RoyalstonExpected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.80	1	NC*	Male	0.58	0	NC*
Female	0.24	0	NC*	Female	0.38	1	NC*
Total	1.04	1	NC*	Total	0.96	1	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.25	0	NC*	Male	0.17	0	NC*
Female	0.19	0	NC*	Female	0.12	0	NC*
Total	0.44	0	NC*	Total	0.29	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.04	0	NC*	Male	0.65	0	NC*
Female	4.29	2	NC*	Female	0.49	1	NC*
Total	4.33	2	NC*	Total	1.15	1	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	0.53	0	NC*
Female	0.23	0	NC*	Female	0.21	0	NC*
				Total	0.74	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.00	5	249				
Female	1.63	1	NC*	Female	0.49	0	NC*
Total	3.64	6	165				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.30	0	NC*	Male	0.36	1	NC*
Female	0.08	0	NC*	Female	0.31	0	NC*
Total	0.38	0	NC*	Total	0.67	1	NC*
Hodgkin's Disease (H	lodgkin Lympho	oma)		<u>Prostate</u>			
Male	0.11	0	NC*	Male	5.17	3	NC*
Female	0.09	0	NC*				
Total	0.19	0	NC*				
Kidney & Renal Pelvi	<u>s</u>			<u>Stomach</u>			

Male	0.50	1	NC*	Male	0.35	0	NC*
Female	0.25	1	NC*	Female	0.17	0	NC*
Total	0.75	2	NC*	Total	0.53	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.27	0	NC*	Male	0.15	0	NC*
Female	0.06	0	NC*				
Total	0.33	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.40	0	NC*	Male	0.11	0	NC*
Female	0.28	0	NC*	Female	0.28	0	NC*
Total	0.67	0	NC*	Total	0.39	0	NC*
Liver and Intrahepat	tic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.21	0	NC*				
Female	0.07	0	NC*	Female	0.81	2	NC*
Total	0.28	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	2.54	0	NC*	Male	16.59	11	66 >
Female	1.77	1	NC*	Female	13.43	10	74 >
Total	4.32	1	NC*	Total	30.02	21	70 >

Russell
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	1.07	0	NC*	Male	0.81	0	NC*
Female	0.33	0	NC*	Female	0.59	0	NC*
Total	1.40	0	NC*	Total	1.40	0	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.37	0	NC*	Male	0.22	0	NC*
Female	0.28	2	NC*	Female	0.17	0	NC*
Total	0.64	2	NC*	Total	0.39	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	<u>nphoma</u>		
Male	0.05	0	NC*	Male	0.91	0	NC*
Female	6.48	5	77	Female	0.69	1	NC*
Total	6.53	5	77	Total	1.60	1	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	0.72	0	NC*
Female	0.37	0	NC*	Female	0.31	0	NC*
				Total	1.03	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.70	5	185				
Female	2.14	0	NC*	Female	0.75	0	NC*
Total	4.84	5	103				
Esophagus				<u>Pancreas</u>			
Male	0.41	0	NC*	Male	0.49	1	NC*
Female	0.10	0	NC*	Female	0.41	1	NC*
Total	0.51	0	NC*	Total	0.90	2	NC*
Hodgkin's Disease (H	odgkin Lympho	oma)		<u>Prostate</u>			
Male	0.17	0	NC*	Male	7.09	10	141
Female	0.14	0	NC*				

Total	0.31	0	NC*				
Kidney & Renal Pelvi	<u>s</u>			Stomach .			
Male	0.68	0	NC*	Male	0.47	0	NC*
Female	0.36	2	NC*	Female	0.24	0	NC*
Total	1.05	2	NC*	Total	0.71	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.37	1	NC*	Male	0.26	0	NC*
Female	0.08	0	NC*				
Total	0.46	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	0	NC*	Male	0.16	0	NC*
Female	0.40	0	NC*	Female	0.47	0	NC*
Total	0.95	0	NC*	Total	0.63	0	NC*
Liver and Intrahepation	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	0.29	1	NC*				
Female	0.09	0	NC*	Female	1.22	1	NC*
Total	0.39	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	3.47	3	NC*	Male	22.76	23	101 >
Female	2.48	4	NC*	Female	19.45	19	98 >
Total	5.96	7	117	Total	42.21	42	100

Rutland
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.96	2	NC*	Male	2.42	6	248
Female	1.05	2	NC*	Female	1.83	2	NC*
Total	4.01	4	NC*	Total	4.24	8	188
Brain and Other Ne	rvous System			Multiple Myeloma			
Male	1.14	1	NC*	Male	0.63	1	NC*
Female	0.87	1	NC*	Female	0.54	0	NC*
Total	2.01	2	NC*	Total	1.17	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	<u>nphoma</u>		
Male	0.15	0	NC*	Male	2.68	2	NC*
Female	20.10	22	109	Female	2.17	5	231
Total	20.25	22	109	Total	4.85	7	144
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	2.18	0	NC*
Female	1.16	1	NC*	Female	0.95	1	NC*
				Total	3.13	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.54	6	80				
Female	6.91	7	101	Female	2.32	4	NC*
Total	14.45	13	90				
Esophagus				<u>Pancreas</u>			
Male	1.18	1	NC*	Male	1.39	1	NC*
Female	0.33	0	NC*	Female	1.32	0	NC*
Total	1.51	1	NC*	Total	2.71	1	NC*
Hodgkin's Disease	(Hodgkin Lympho	<u>oma)</u>		<u>Prostate</u>			

Male	0.55	1	NC*	Male	20.12	16	80
Female	0.43	0	NC*				
Total	0.98	1	NC*				
Kidney & Renal Pelv	<u>ris</u>			<u>Stomach</u>			
Male	2.01	3	NC*	Male	1.34	1	NC*
Female	1.12	2	NC*	Female	0.76	1	NC*
Total	3.13	5	160	Total	2.10	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.09	1	NC*	Male	0.86	1	NC*
Female	0.25	0	NC*				
Total	1.35	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.65	3	NC*	Male	0.52	0	NC*
Female	1.26	1	NC*	Female	1.43	3	NC*
Total	2.92	4	NC*	Total	1.95	3	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Iterus, NOS		
Male	0.87	0	NC*				
Female	0.30	0	NC*	Female	3.77	5	133
Total	1.17	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	9.73	4	NC*	Male	65.29	50	77 >
Female	7.63	7	92	Female	60.82	66	109 >
Total	17.36	11	63	Total	126.12	116	92 >